Technical Specifications

Model w1148hk	PL451AA
Processor & Speed	Intel® Pentium® 4(P)530 Processor – 3.0GHz/800HT LGA775
Chipset	Intel® 915G
Motherboard	Grouper-GL8E (PTGD1-LA)
RAM	512/3200 MB 400 DDR SDRAM (2x256)
Maximum	3 GB
Sockets	Four 184-pin DDR DIMMs
Size	128, 256, 512 AND 1024 MB DDR DIMMs
Free DIMM Sockets	Two
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	16KB Data Cache + Trace Cache L1, 1MB L2 Integrated on Processor module
Hard Drive	120 GB (7200 RPM) SATA
Optical Drive	8x DVD(+/-)R/RW DL Drive
Transfer Rates	Write: Up to 40x (CD-R) Write: Up to 24x (CD-RW) Write: Up to 8x (DVD(+/-)R) Write: Up to 4x (DVD(+/-)RW) Write: Up to 2.4x (DVD+R DL) Read: Up to 40x (CD) Read: Up to 12x (DVD)
Diskette Drive	None
9 in 1 Card Reader	Compact Flash I/II, Memory Stick/PRO, MMC/SD, Smart Media, xD, Microdrive
Video Graphics	Intel® Extreme Graphics
Controller	Integrated w/915G Chipset
Video Memory	Up to 128MB UMA
TV Tuner	TV Tuner Card w/FM
Network Card	10/100 BaseT, Integrated
1394 Card	IEEE-1394
Sound	Azalia 7.1 Audio, Integrated on MB
Controller	Realtek ALC880
Chassis	Palisades, 300B HV + PFC PSU
USB Interface Specification	USB 2.0
External I/O Rear Connectors	4= USB, 1=1394, Parallel, 7.1 Audio, S/PDIF In & Out
External I/O Front Connectors	2= USB, 1= 1394, Microphone, Headphone, 9 in 1 Card Reader w/USB
Expansion Slots (Total)	3= PCI, 1= PCI Express
Expansion Slots (FREE)	2= PCI, 1= PCI Express
Drive Bays (Total)	Two 5.25" external, One 3.5" internal
Drive Bays (FREE)	One 5.25" external
Keyboard/Mouse	USB Wireless Internet command center; One-touch Internet keyboard, Wireless optical scrolling mouse